



Application Number

IDS Flag Clearance for Application:

**IDS Information**

Content	Mailroom Date	Entry Number	IDS Review	Reviewer
M844	03-08-2004	12	<input checked="" type="checkbox"/>	08-11-2005 00:27:11 IDS CONV
M844	03-29-2004	13	<input checked="" type="checkbox"/>	08-11-2005 00:27:11 IDS CONV

10/080, 751. Fast Search 9/8/05 RMB

BRS 5	inverse adj cost adj function\$1	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:20	S1
BRS 5437	cost adj function\$1	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 16:04	S2
BRS 3095	antenna near4 weight\$1	US-PGPUB; USPAT; EPO; DERWENT	5/27/05 17:35	S3
BRS 10	S2 with S3	US-PGPUB; USPAT; EPO; DERWENT	5/27/05 17:35	S4
BRS 13	S2 same S3	US-PGPUB; USPAT; EPO; DERWENT	5/27/05 17:55	S5
BRS 7	S5 and adapt\$6	US-PGPUB; USPAT; EPO; DERWENT	5/27/05 17:56	S6
BRS 4	S5 and adapt\$6 same S3	US-PGPUB; USPAT; EPO; DERWENT	5/27/05 17:56	S7
BRS 5780	cost adj function\$1	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 16:04	S9
BRS 33	inverse near3 S9	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 16:04	S10
BRS 303	inverse near3 cost\$3	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 16:05	S11
BRS 7	S11 with weight\$5	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:17	S12
BRS 0	metric near4 cross near3 interference	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:19	S13
BRS 372	updat\$4 near4 weight\$4 near4 vector\$1	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:30	S14
BRS 477	updat\$4 near3 channel near3 estimat\$4	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:24	S15
BRS 7	S14 same S15	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:24	S16
BRS 10	S14 and S15	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:24	S17
BRS 3	S17 not S16	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:29	S18
BRS 43	initial\$4 with channel near3 estimat\$4 with weight\$4	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:03	S19
BRS 4551	updat\$4 near4 weight\$4	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:30	S20
BRS 6	S19 same S20	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:30	S22
BRS 17	S19 and S20	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:40	S21
BRS 11	S21 not S22	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:52	S23
IS&R 5	("6587451") or ("6714585").PN.	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:53	S24
BRS 4566	weight\$ and (channel near5 estimat\$4)	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:53	S25
BRS 3	S24 and S25	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 17:53	S26
BRS 1009	channel near3 estimat\$4 with weight\$4	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:44	S27
BRS 113	S27 same updat\$4	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:03	S28
BRS 35	S28 and @ad<"20000802"	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:03	S29
BRS 16	S28 and @rlad<"20000802"	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:03	S30
BRS 45	S29 or S30	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:26	S31
IS&R 7	("20050111414") or ("20030206577") or ("6714584") or ("5202903").PN.	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:26	S32
BRS 0	S32 and S21	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:26	S33
BRS 5	S32 and S25	US-PGPUB; USPAT; EPO; DERWENT	9/7/05 18:26	S34
BRS 0	test near2 perturbation near4 vector\$1	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:28	S35
BRS 114	transmit\$4 near2 adaptive near2 array	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:42	S36
BRS 0	S37 and "6714584".pn.	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:29	S38
BRS 13	S36 near3 weight\$4	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:42	S37
BRS 158	transmit\$4 near2 adaptive near2 antenna\$1	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:42	S39
BRS 10	S39 near3 weight\$4	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:42	S40
BRS 1015	channel near3 estimat\$4 with weight\$4	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:44	S41
BRS 11812	channel near3 estimat\$4	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:45	S42
IS&R 4	("6434366") or ("4781845").PN.	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 14:44	S43
BRS 1	S43 and (S41 or S42)	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 14:44	S44
BRS 1	definition near3 "channel impulse response"	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:59	S45
BRS 0	definition near3 "channel impuls"	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 11:59	S46
BRS 1	definition near3 "channel impulse"	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 12:00	S47
IS&R 4	("6434366") or ("5781845").PN.	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 14:45	S48
BRS 1	S48 and (S41 or S42)	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 14:44	S49
BRS 0	5781845.pn. and channel\$1	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 16:10	S50
BRS 1	6434366.pn. and receivers	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 16:28	S51
BRS 2	6434366.pn. and gain\$1	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 16:39	S52
BRS 2	6434366.pn. and power	US-PGPUB; USPAT; EPO; DERWENT	9/8/05 16:39	S53